

## Refine Search

Your wildcard search against 10000 terms has yielded the results below:

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Terms	Documents
L6 and (position\$ or coordinat\$ or location\$)	8

Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

10/707,569

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Monday, October 29, 2007

[Purge Queries](#)

[Printable Copy](#)

[Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR		
	L6 and (position\$ or coordinat\$ or location\$)	8	
	11 or 12 or 13 or L5	8	
	(safe\$ near3 signal\$) and (single\$ with (vision\$ or visual\$) with sens\$) and @ad<=20031222	8	
	(safe\$ near3 signal\$) and (single\$ with (vision\$ or visual\$) with sens\$) and @pd<=20031222	0	
	DB=PGPB; THES=ASSIGNEE; PLUR=YES; OP=OR		
	(safe\$ near3 signal\$) and (single\$ with (vision\$ or visual\$) with sens\$) and @ad<=20031222	3	
	L1 and (single\$ with (vision\$ or visual\$))	1	

L1 20050137774

1 L1

END OF SEARCH HISTORY

# Hit List

## First Hit

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

**Search Results - Record(s) 1 through 8 of 8 returned.**

### ☐ 1. Document ID: US 20050137774 A1

L7: Entry 1 of 8

File: PGPB

Jun 23, 2005

PGPUB-DOCUMENT-NUMBER: 20050137774

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050137774 A1

TITLE: SINGLE VISION SENSOR OBJECT DETECTION SYSTEM

PUBLICATION-DATE: June 23, 2005

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Rupp, Jeffrey D.	Ann Arbor	MI	US

US-CL-CURRENT: 701/96; 180/170, 340/436

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Links	Drawings
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### ☐ 2. Document ID: US 20050073396 A1

L7: Entry 2 of 8

File: PGPB

Apr 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050073396

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050073396 A1

TITLE: MULTIPURPOSE VISION SENSOR SYSTEM

PUBLICATION-DATE: April 7, 2005

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Mills, Aaron L.	Ann Arbor	MI	US
Engelman, Gerald H.	Plymouth	MI	US
Xu, Liwen	Southfield	MI	US
Beydoun, Samir Mohamad	Dearborn Heights	MI	US

US-CL-CURRENT: 340/435; 701/45

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Drawings
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☒ 3. Document ID: US 20050017857 A1

L7: Entry 3 of 8

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050017857

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050017857 A1

TITLE: VISION-BASED METHOD AND SYSTEM FOR AUTOMOTIVE PARKING AID, REVERSING AID,  
AND PRE-COLLISION SENSING APPLICATION

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Rao, Manoharprasad K.	Novi	MI	US
Prakah-Asante, Kwaku O.	Commerce Township	MI	US
Strumolo, Gary Steven	Beverly Hills	MI	US
Ebenstein, Samuel Edward	Southfield	MI	US
Smith, Gregory H.	Ann Arbor	MI	US

US-CL-CURRENT: 340/435

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Drawings
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☐ 4. Document ID: US 7158015 B2

L7: Entry 4 of 8

File: USPT

Jan 2, 2007

US-PAT-NO: 7158015

DOCUMENT-IDENTIFIER: US 7158015 B2

TITLE: Vision-based method and system for automotive parking aid, reversing aid,  
and pre-collision sensing application

PRIOR-PUBLICATION:

DOC-ID	DATE
US 20050017857 A1	January 27, 2005

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Drawings
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☐ 5. Document ID: US 6958683 B2

L7: Entry 5 of 8

File: USPT

Oct 25, 2005

US-PAT-NO: 6958683

DOCUMENT-IDENTIFIER: US 6958683 B2

TITLE: Multipurpose vision sensor system

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Index	Drawings
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☐ 6. Document ID: US 4790225 A

L7: Entry 6 of 8

File: USPT

Dec 13, 1988

US-PAT-NO: 4790225

DOCUMENT-IDENTIFIER: US 4790225 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Dispenser of discrete cable ties provided on a continuous ribbon of cable ties

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Index	Drawings
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☐ 7. Document ID: US 4498506 A

L7: Entry 7 of 8

File: USPT

Feb 12, 1985

US-PAT-NO: 4498506

DOCUMENT-IDENTIFIER: US 4498506 A

TITLE: Tool for the automatic installation of discrete cable ties provided on a continuous ribbon of cable ties

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Index	Drawings
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☐ 8. Document ID: US 20050137774 A1

L7: Entry 8 of 8

File: DWPI

Jun 23, 2005

DERWENT-ACC-NO: 2005-495587

DERWENT-WEEK: 200550

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TITLE: Sensing system for vehicle, has controller coupled to vision sensor which generates safety system signal in response to coordinates and at least one object detection signal

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Index	Drawings
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Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

**Display Format:** -

Change Format

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